

Amendments to the Claims:

1. (currently amended) A method for maintenance, ~~in particular disassembly, of gas turbines, in particular aircraft engines, wherein a gas turbine, in particular an aircraft engine, being disassembled, characterized in that~~ a gas turbine is introduced, before being disassembled, into a first apparatus which is at least largely sealed against a cleaning agent being emitted therein, the gas turbine is cleaned in the first apparatus, and is removed from the first apparatus after having been cleaned and ~~in that~~ the cleaned gas turbine is then passed on for disassembly.
2. (currently amended) The method as claimed in claim 1, ~~characterized in that wherein~~ a gas turbine to be maintained or to be cleaned is positioned in the first apparatus, and the gas turbine is then cleaned all over as a unit.
3. (currently amended) The method as claimed in claim 2, ~~characterized in that wherein liquids and the like, in particular lubricants,~~ are let out from the gas turbine, positioned in the first apparatus, before the cleaning of the gas turbine.
4. (currently amended) The method as claimed in ~~one or more of claims 1 to 3, characterized in that, claim 1, wherein~~ after it has been cleaned,

the gas turbine is moved, with a first feed device being changed, from the first apparatus to a second apparatus for disassembly, ~~with the gas turbine being positioned in a first feed device in the first apparatus for cleaning.~~

5. (currently amended) The method as claimed in claim 4, ~~characterized in that~~ wherein the first feed device is ~~preferably~~ a feed crane and can be matched to different types of gas turbines to be maintained and/or to be cleaned.

6. (currently amended) The method as claimed in claim 4, ~~or 5,~~ ~~characterized in that,~~ wherein after being cleaned, the gas turbine is moved out of the first apparatus with the aid of the first feed device, and ~~in that~~ the cleaned gas turbine is then positioned on a second feed device for disassembly.

7. (currently amended) The method as claimed in claim 6, ~~characterized in that,~~ wherein for disassembly, the cleaned gas turbine is moved by the second feed device through a number of workstations, which are arranged in succession, in the second apparatus.

8. (currently amended) The method as claimed in ~~one or more of~~ claims ~~1 to~~ 7, wherein ~~characterized in that~~ the gas turbine is moved by the second feed device on a cycle through workstations, which are arranged in succession, in the second apparatus.

9. (currently amended) The method as claimed in ~~one or more of~~ claims ~~1 to 8, characterized in that, claim 1, wherein~~ after being disassembled, ~~at least one of~~ modules, ~~and/or~~ assemblies and/or individual parts of the gas turbine are inspected, ~~and/or repaired, and in that, if appropriate, a~~ ~~the~~ gas turbine is then assembled from inspected ~~and/or repaired and/or~~ new modules, ~~and/or~~ assemblies ~~and/or~~ individual parts.

10. (currently amended) A system for maintenance, ~~in particular~~ disassembly, of gas turbines, ~~in particular aircraft engines,~~ wherein a gas turbine, ~~in particular an aircraft engine (12), can be disassembled in an apparatus (11), characterized in that the~~ an apparatus for disassembly of a gas turbine is preceded by an apparatus (10) for cleaning the gas turbine ~~it~~, wherein the apparatus (10) for cleaning is at least largely sealed against a cleaning agent being emitted therein.

11. (currently amended) The system as claimed in claim 10, wherein ~~characterized in that~~ the apparatus (10) for cleaning the gas turbine has a first feed device (15), and wherein the first feed device (15) can be matched via an adapter (23) to different types of gas turbines to be maintained.

12. (currently amended) The system as claimed in claim 11, wherein ~~characterized in that~~ the first feed device (15) is in the form of a feed crane,

and wherein the gas turbine can be moved on three axes by the first feed device (15) within the apparatus (10) for cleaning of the gas turbine.

13. (currently amended) The system as claimed in ~~one or more of claims 10 to 12, characterized in that~~ claim 10, wherein the apparatus (10) for disassembly of the gas turbine has a second feed device (16), and wherein the second feed device can be matched via an adapter to different types of gas turbine to be maintained.

14. (currently amended) The system as claimed in claim 13, wherein characterized in that the gas turbine can be moved by the second feed device (16) through a number of workstations, which are arranged in succession, in the apparatus (11) for disassembly.

15. (currently amended) The system as claimed ~~in one or more of claims 10 to 14, characterized in that~~ claim 13, wherein a first workstation (17) in the apparatus (11) for disassembly of the gas turbine (12) follows the apparatus (10) for cleaning ~~it~~ the gas turbine, and ~~in that~~ the first feed device (15) extends into at least one of the area of the second feed device (16) and/or into the area of the first workstation (17) in the apparatus (11) for disassembly, such that the gas turbine, after being cleaned, ~~can be transferred~~ is transferable by the first feed device (15) to the second feed device (16).